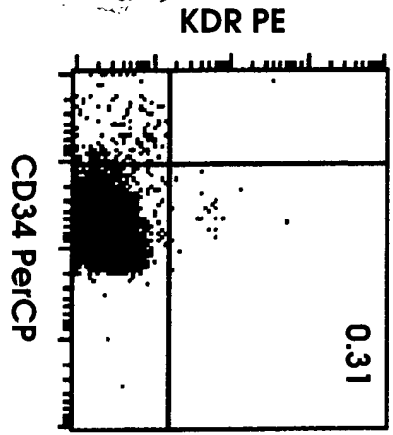
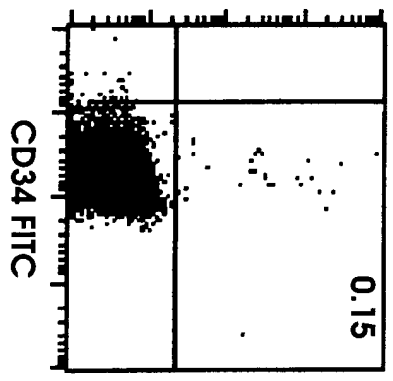


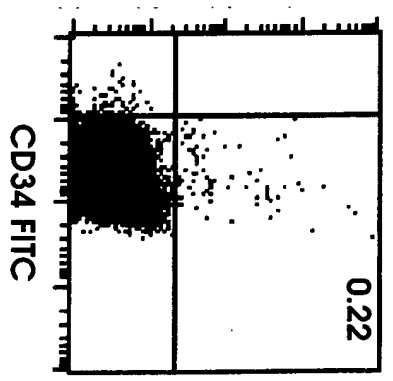
BM



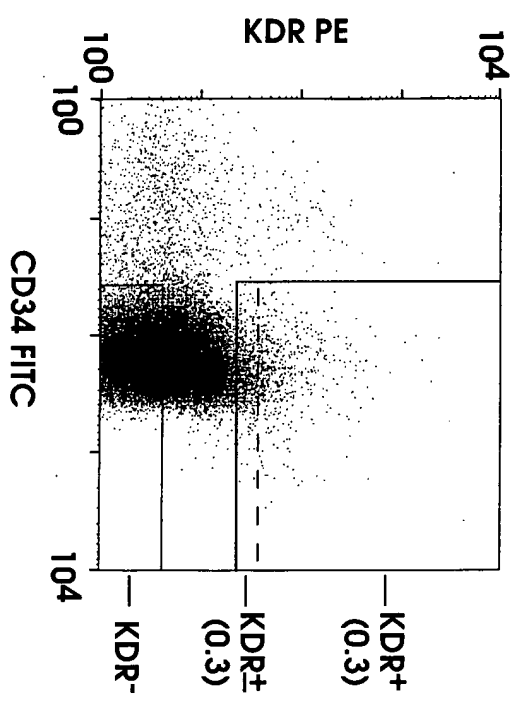
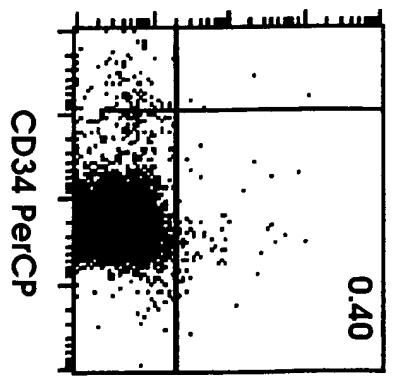
PB



MPB



CB



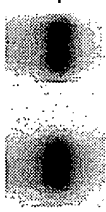
CD34+ KDR+

CD34+ KDR-

HEL

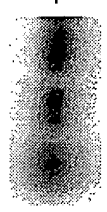
Cell No. 500 104 500

237 bp —

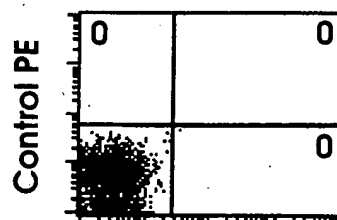


KDR

224 bp —



β_2m

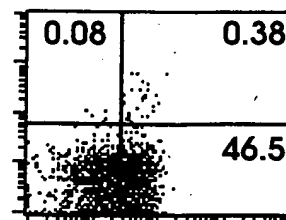
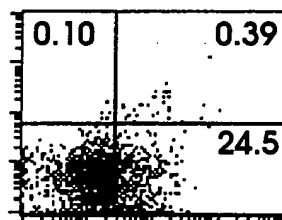
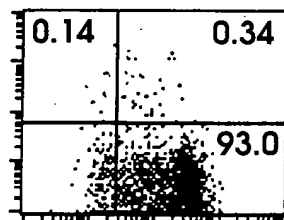


FSC-Height

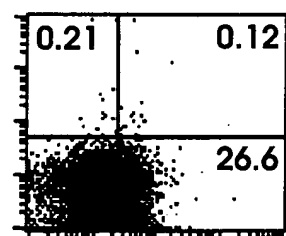
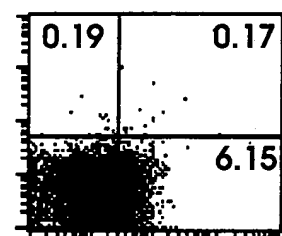
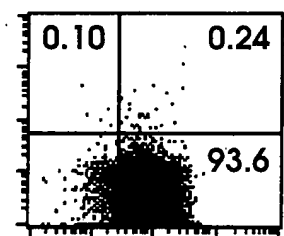
Control FITC

BM

KDR PE

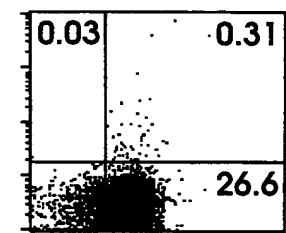
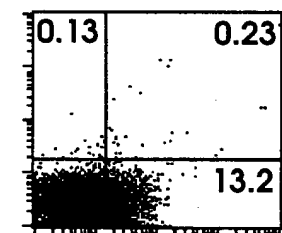
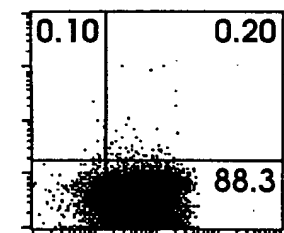


KDR PE



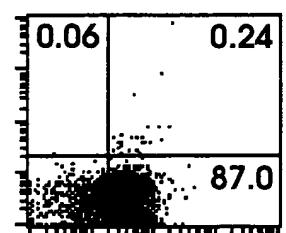
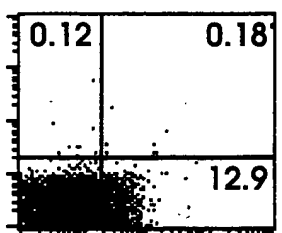
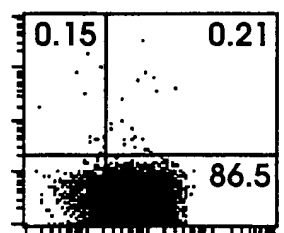
PB

KDR PE



MPB

KDR PE



CB

CD38 FITC

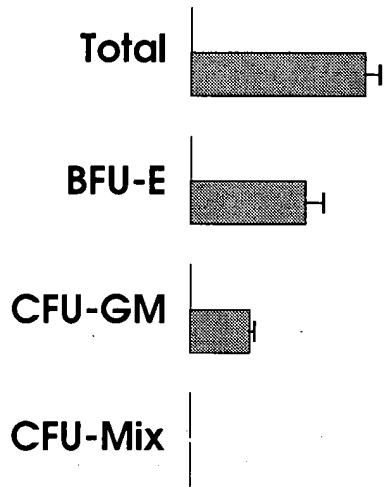
Thy1 FITC

c-kit FITC

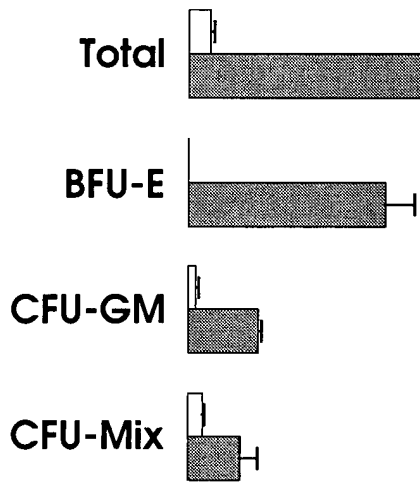
Fig. 1B

Colony No.
(% of plated cell)

0 20 40 60 80 100

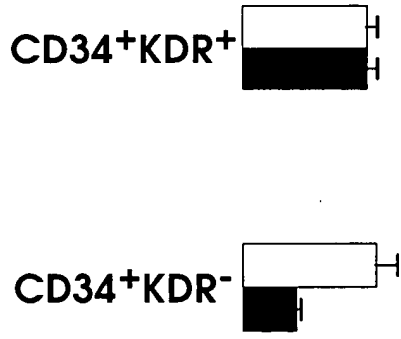


□ CD34⁺KDR^{+/-}
■ CD34⁺KDR⁻



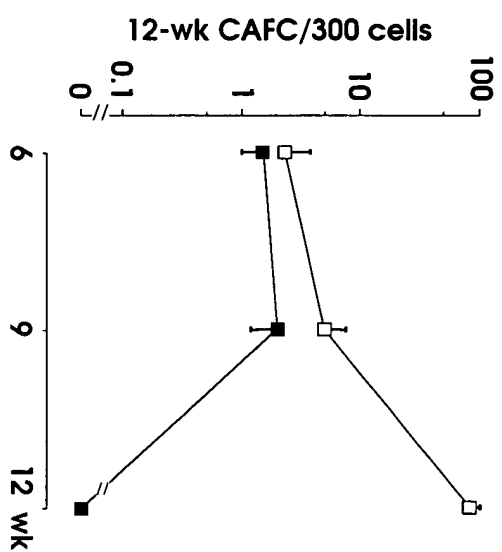
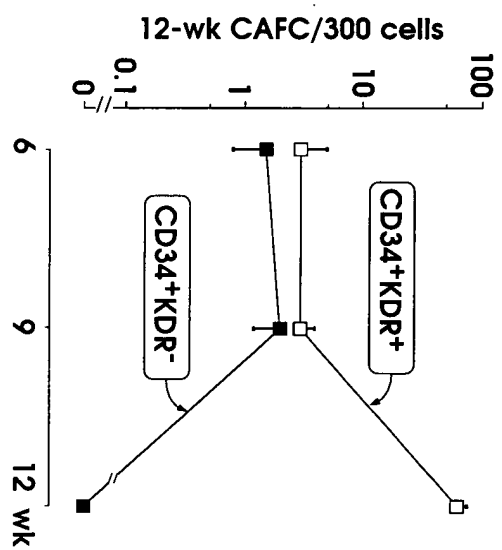
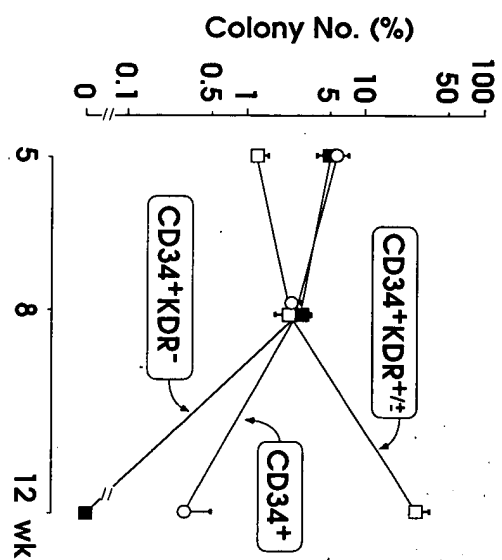
HPP-CFC Colony No. (%)

0 5 10 15 20



□ Primary colonies
■ Secondary colonies

FIG 2A



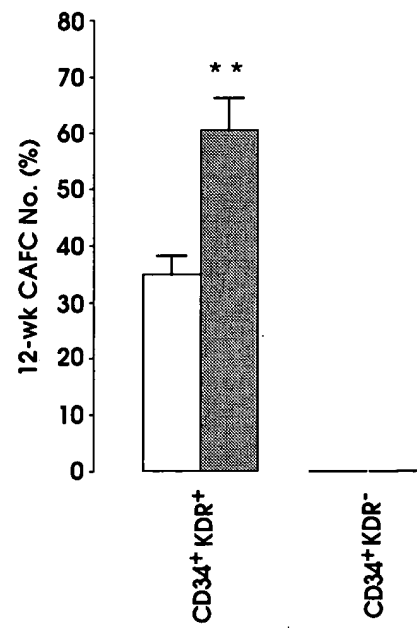
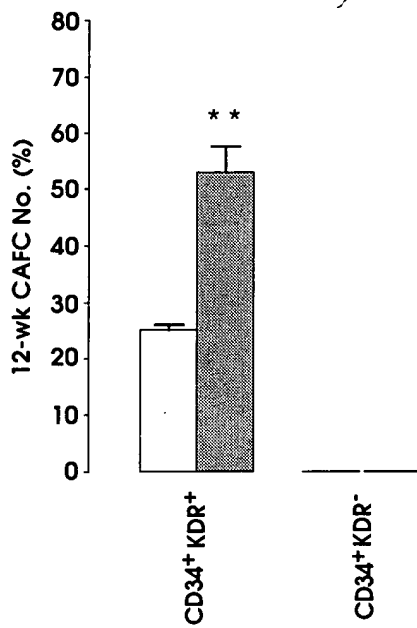
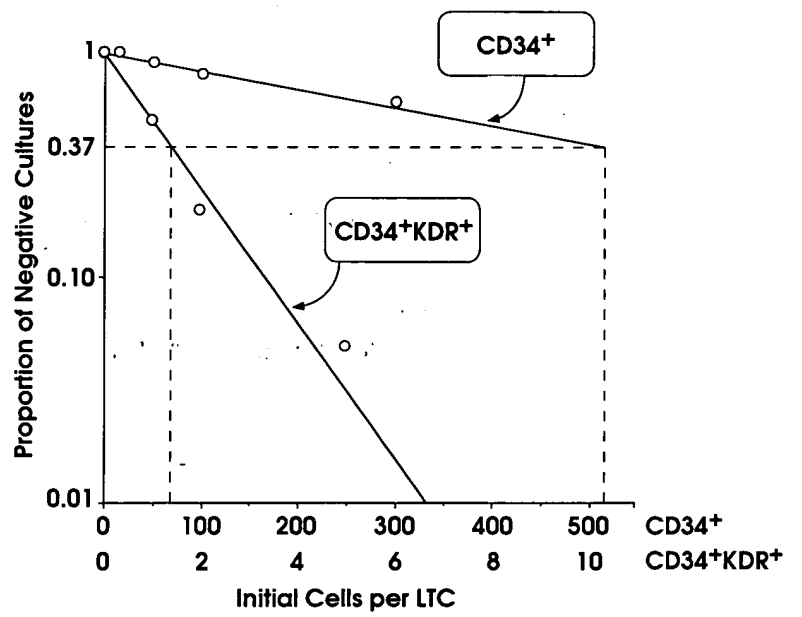
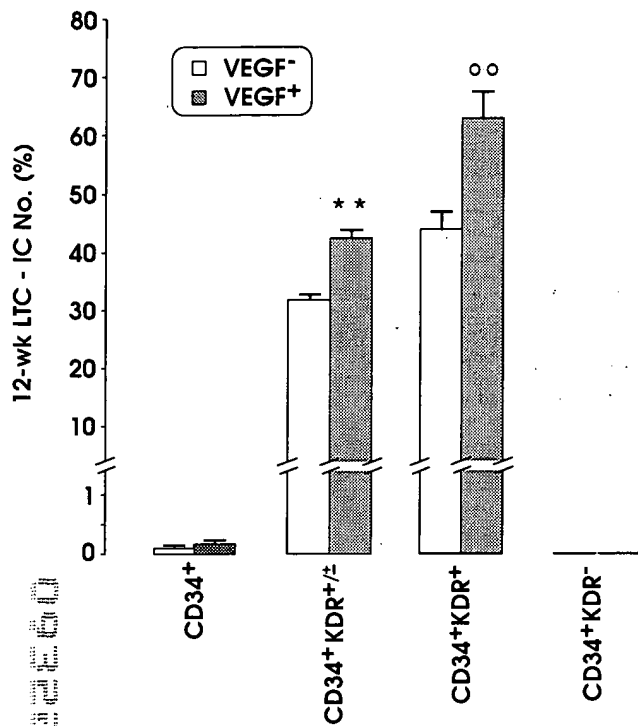
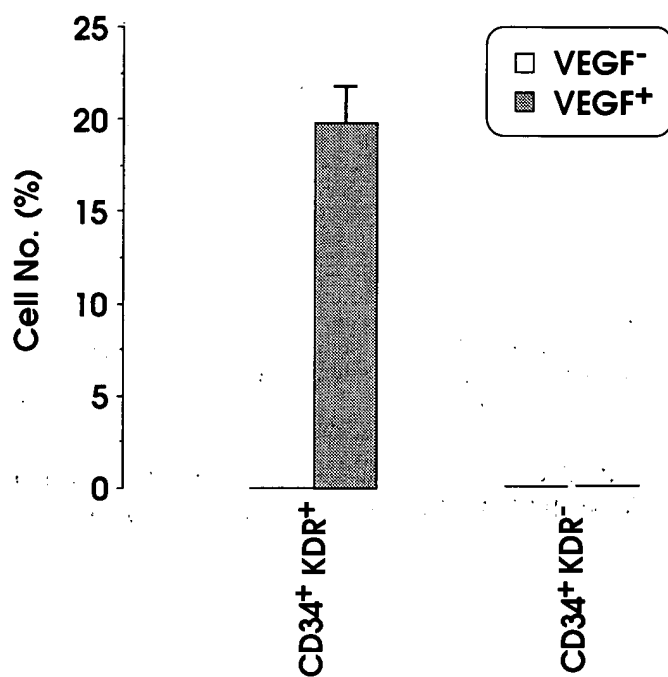
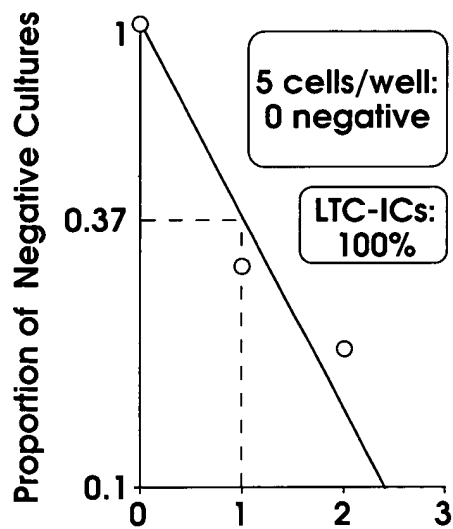


Fig. 2C

Day 21



Day 5



Day 25

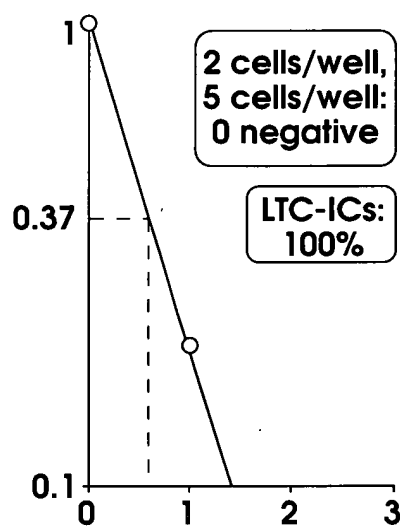


Fig. 2D

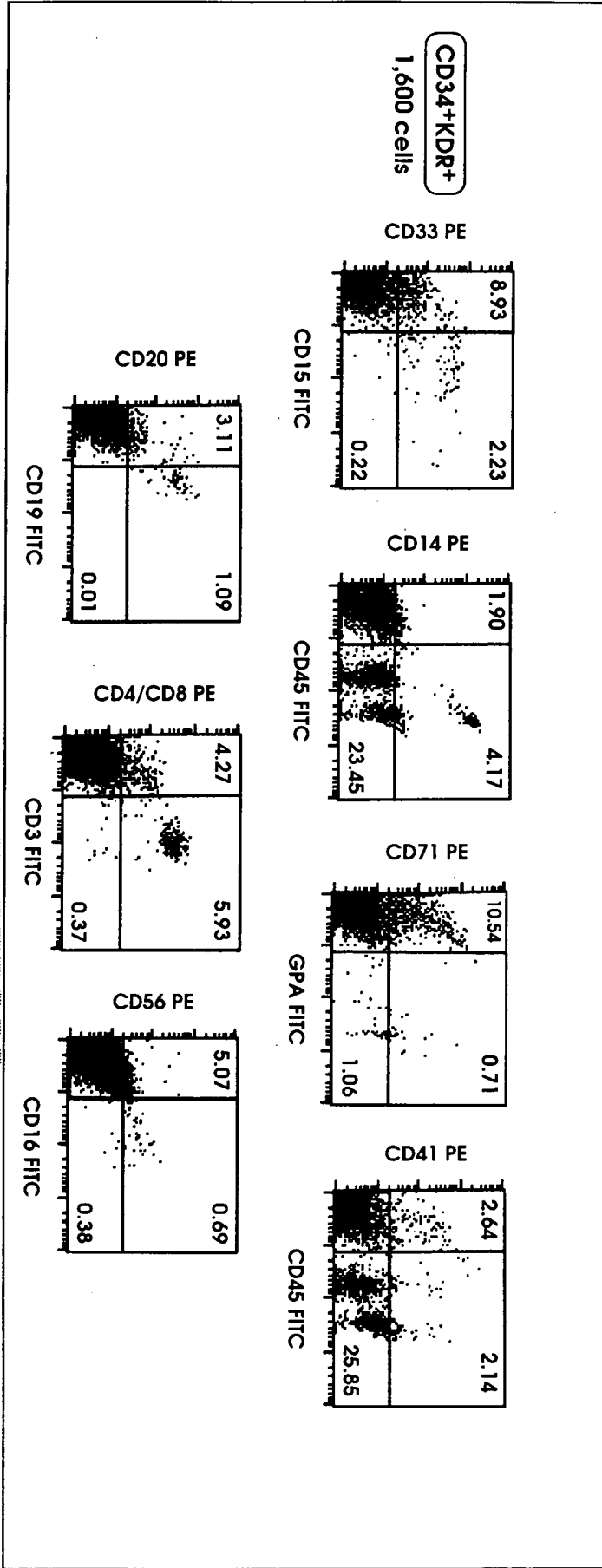
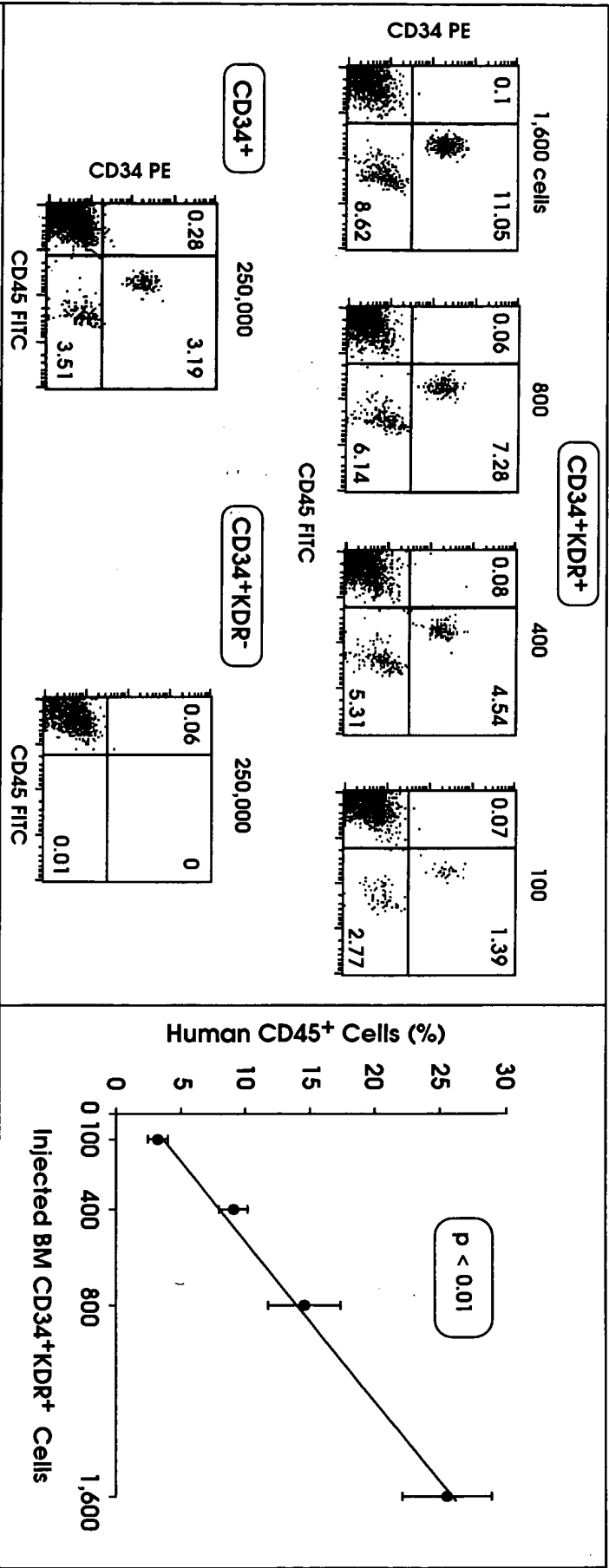


Fig.3A

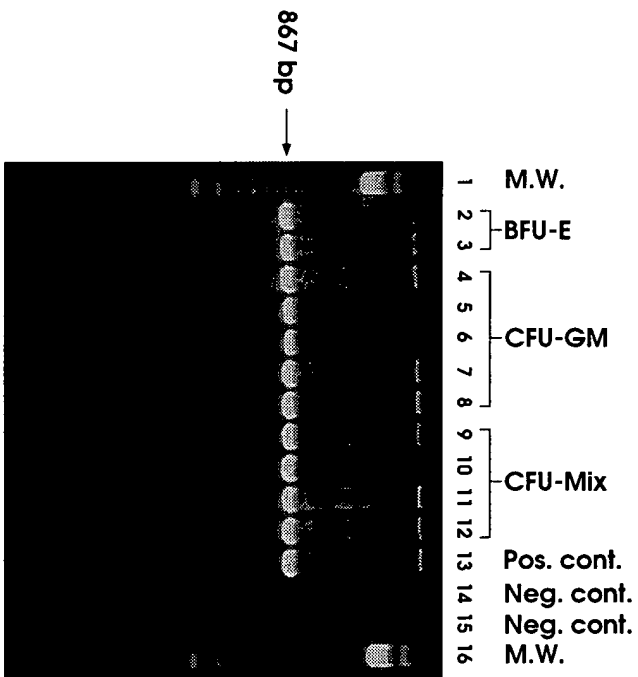
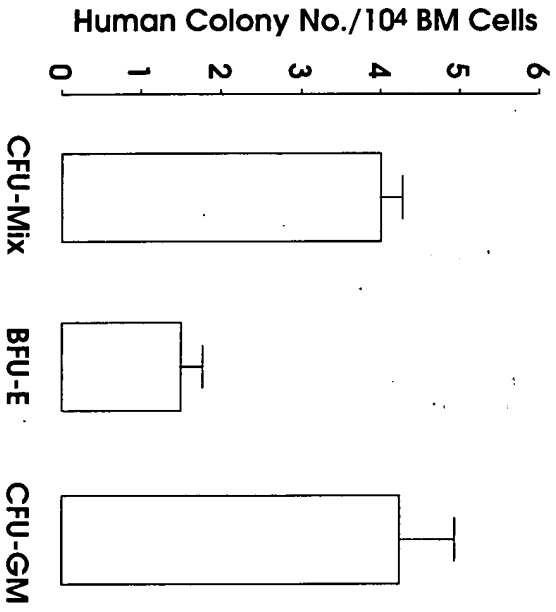
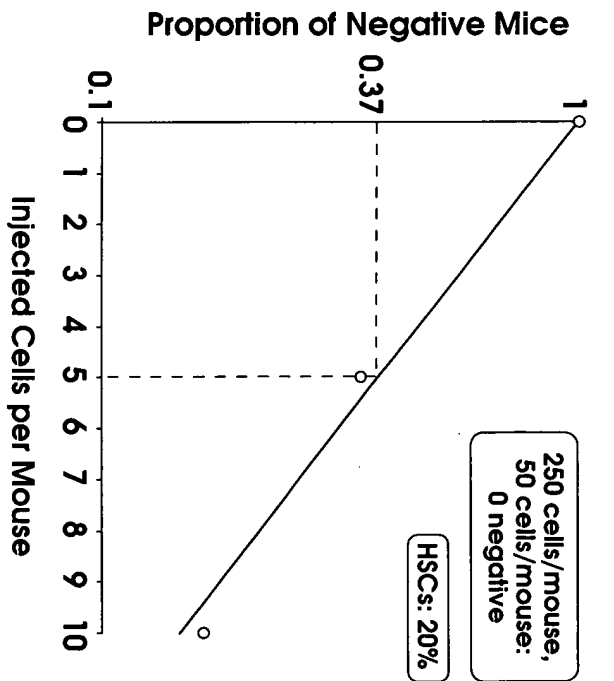
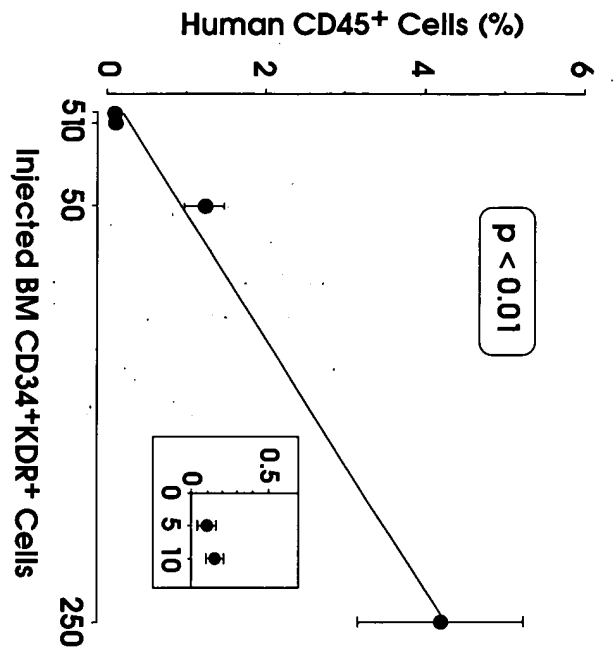
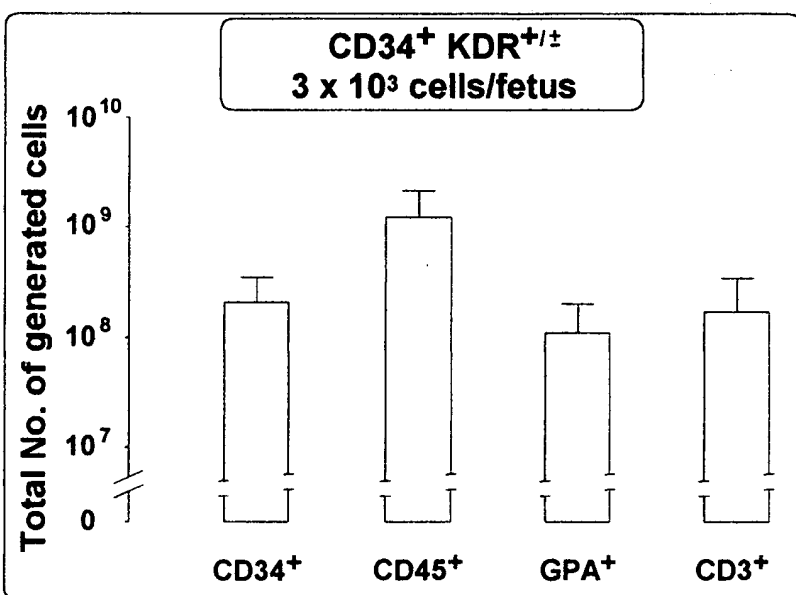
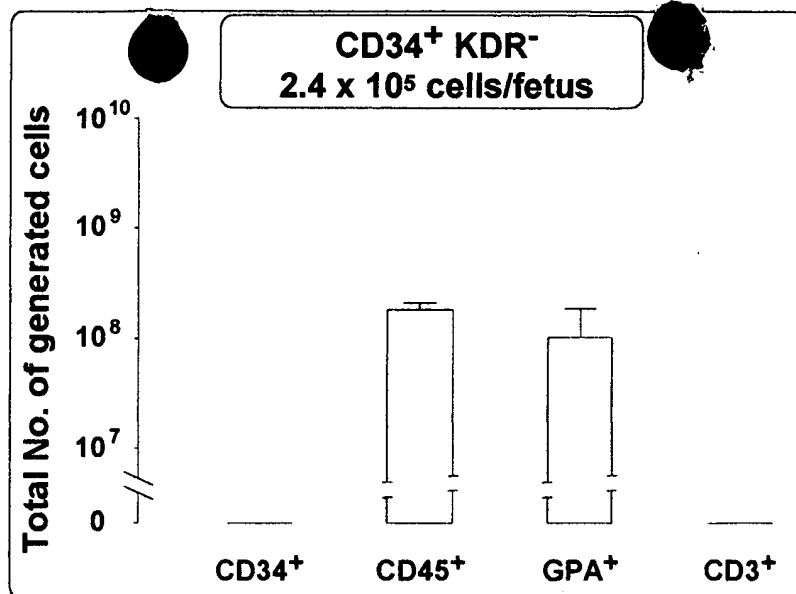


Fig. 3B

**Primary
Fetal Sheep Recipients**



Human CD34⁺ BM cells from primary recipients

**Secondary
Fetal Sheep Recipients**

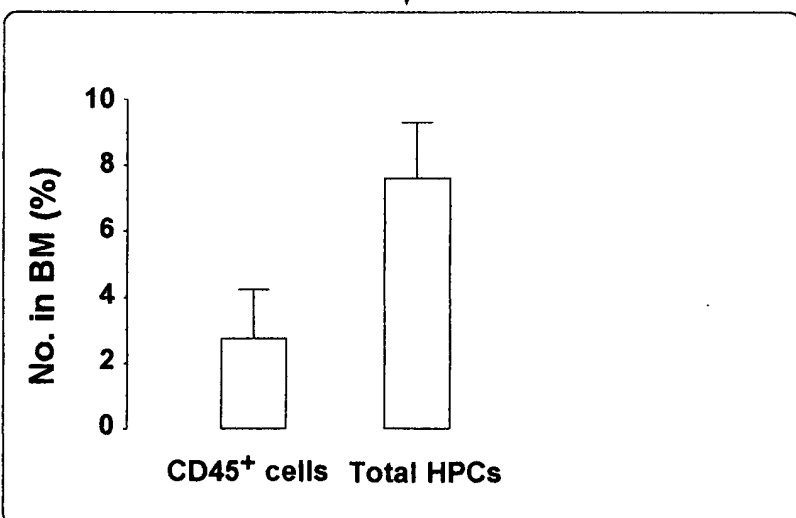


Fig. 4

66/92/50
25322C/60
old S.N. 27521

BM

PB

MPB

CB

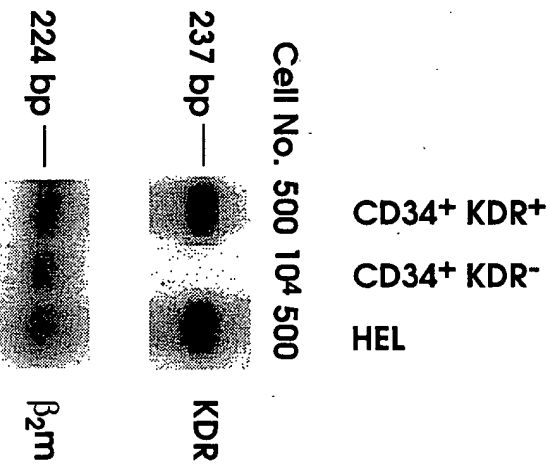
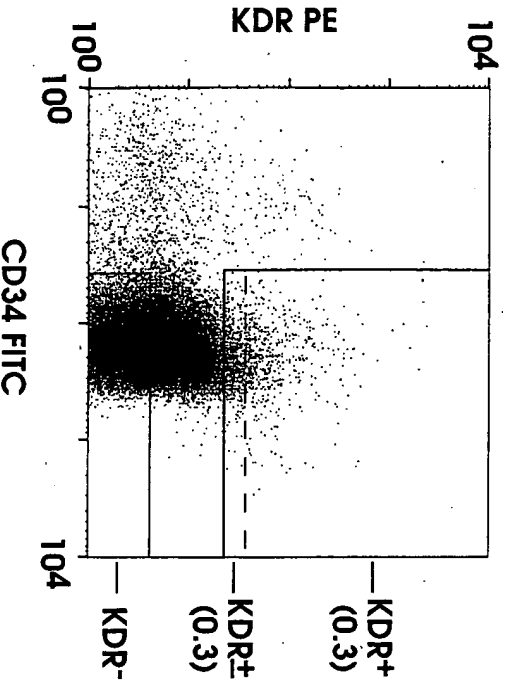
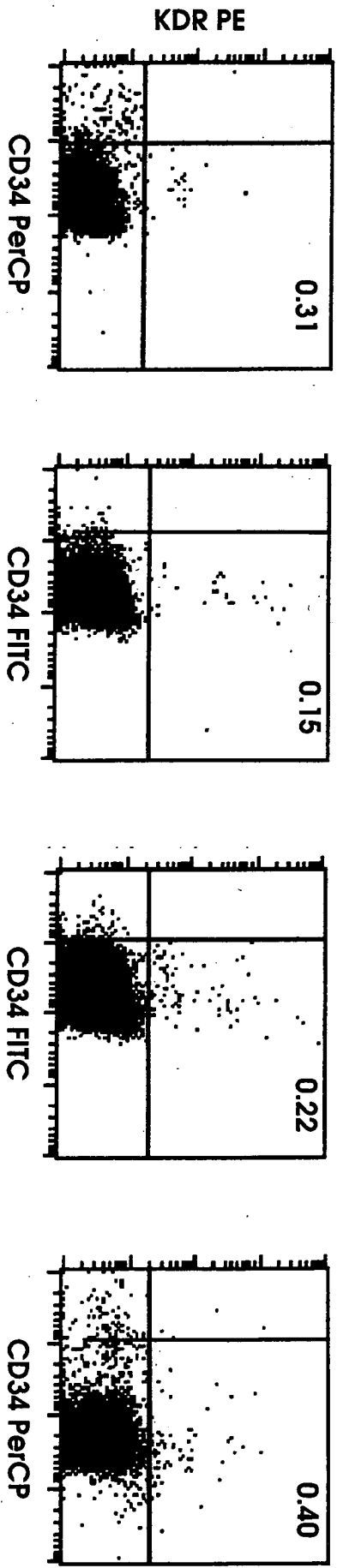
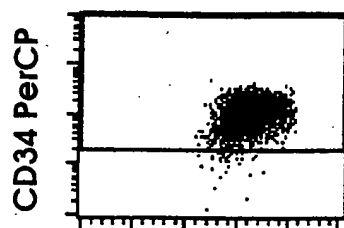
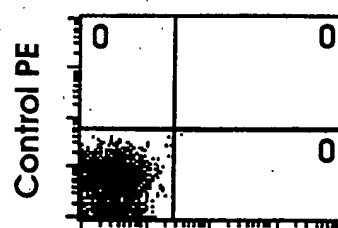


Fig. 1A

BM

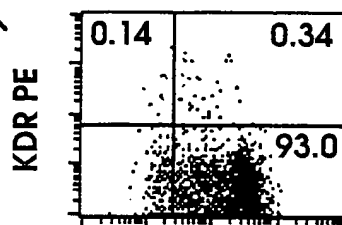


FSC-Height

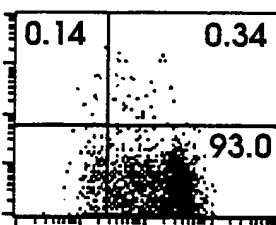
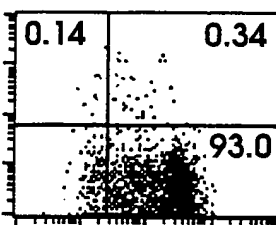


Control PE

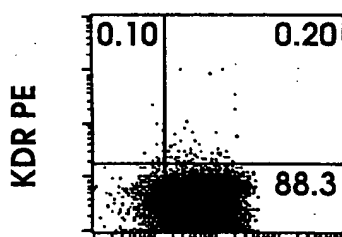
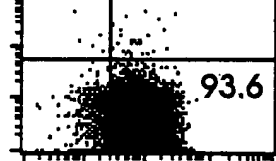
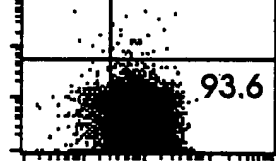
Control FITC



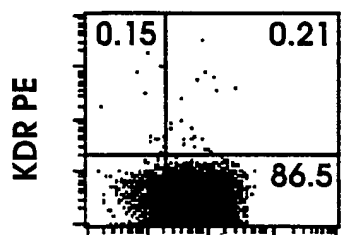
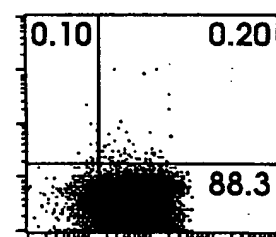
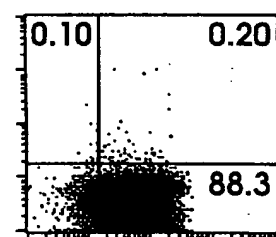
KDR PE



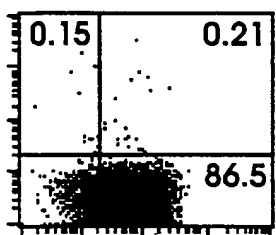
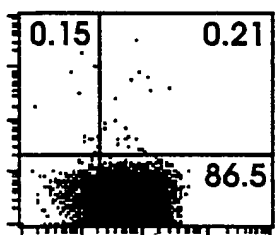
KDR PE



KDR PE



KDR PE



CD38 FITC

Thy1 FITC

c-kit FITC

Fig. 1B

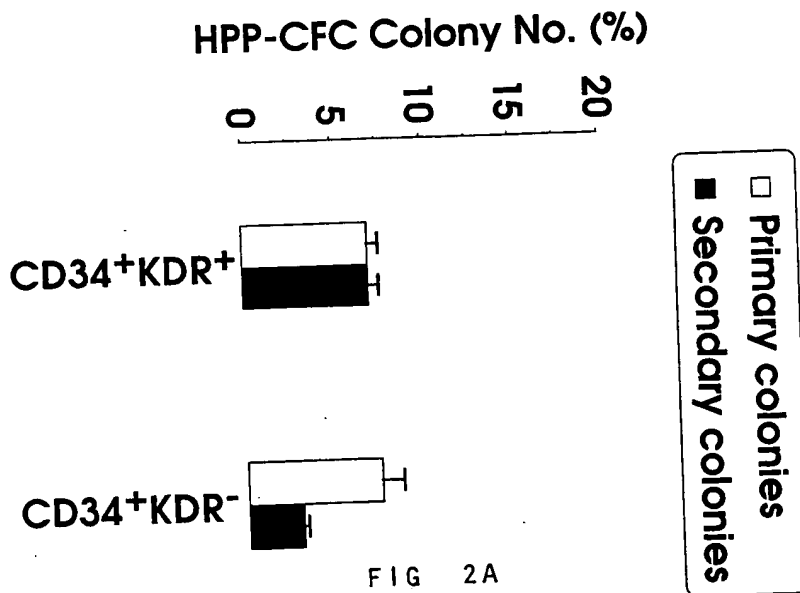
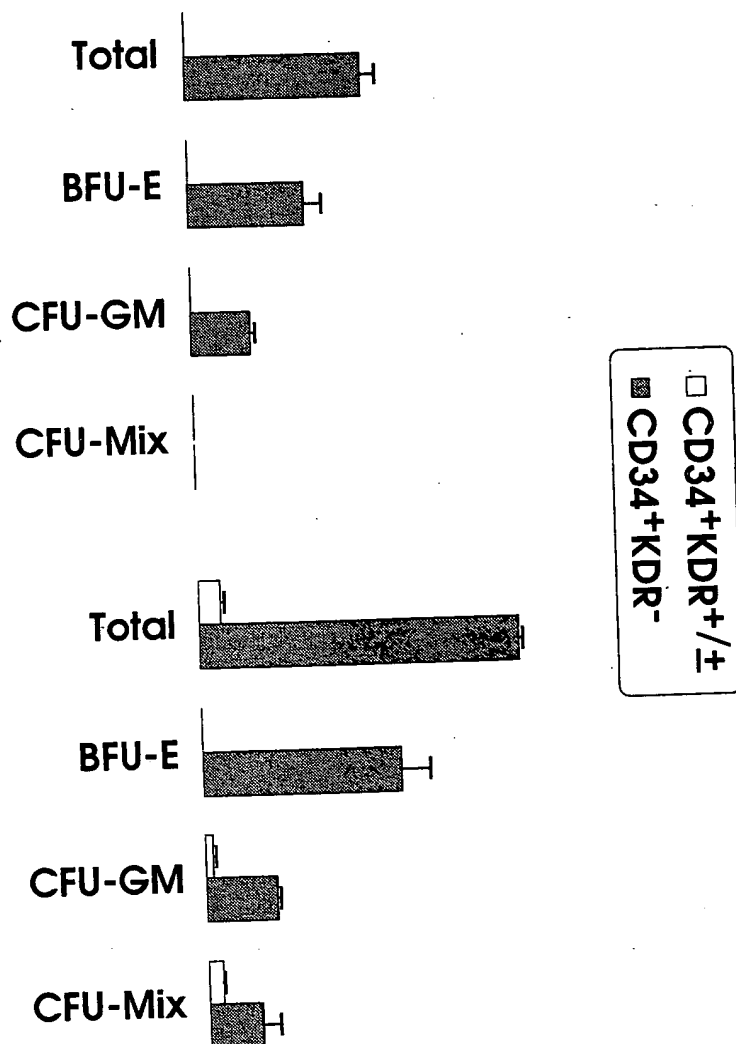
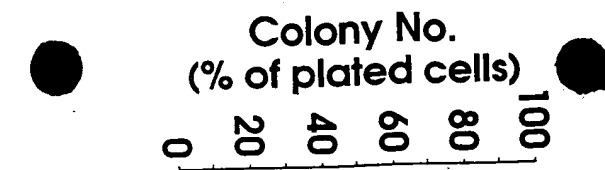


FIG 2A

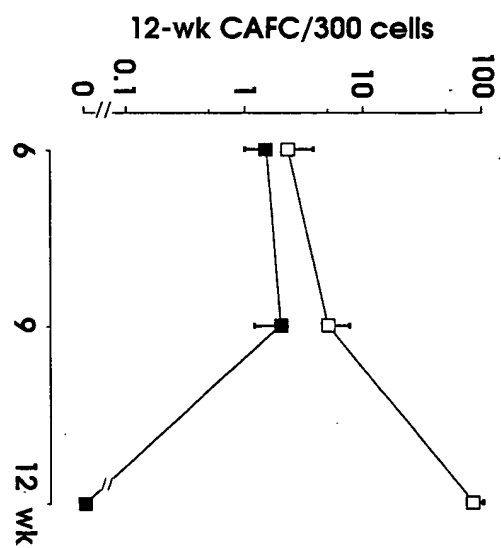
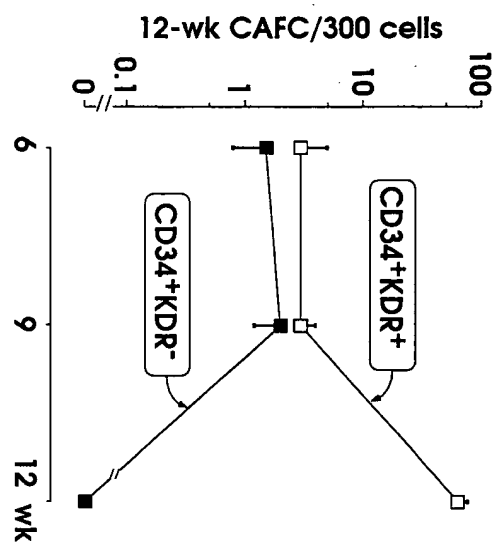
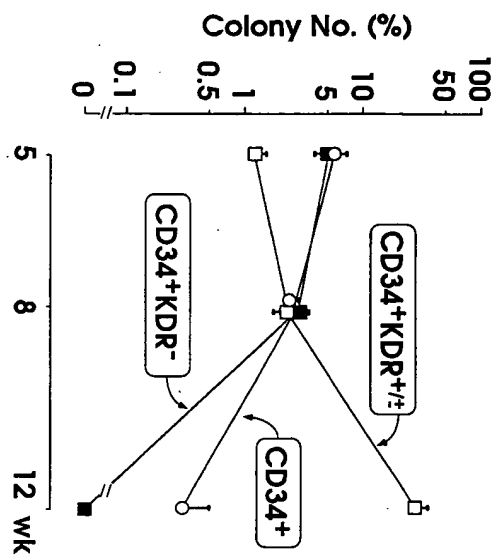


Fig. 2B

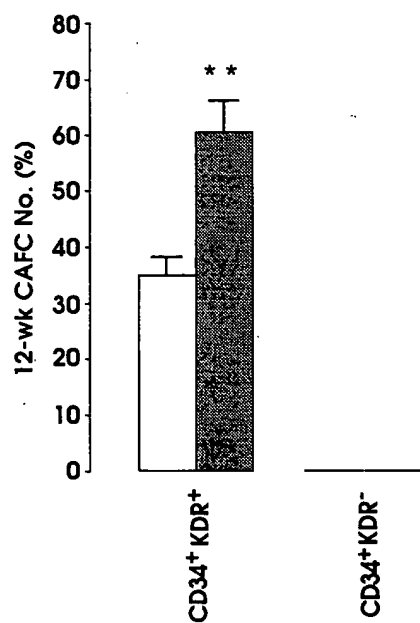
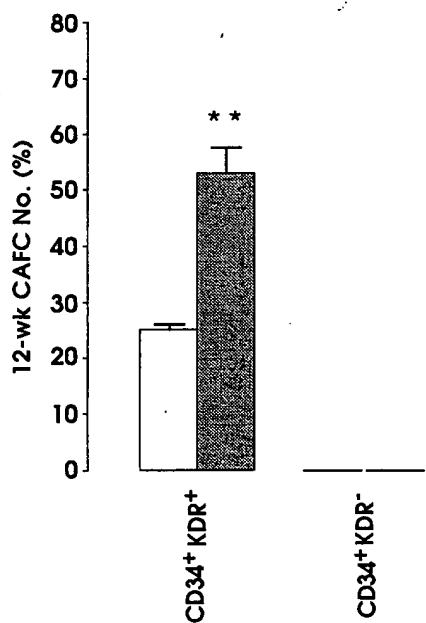
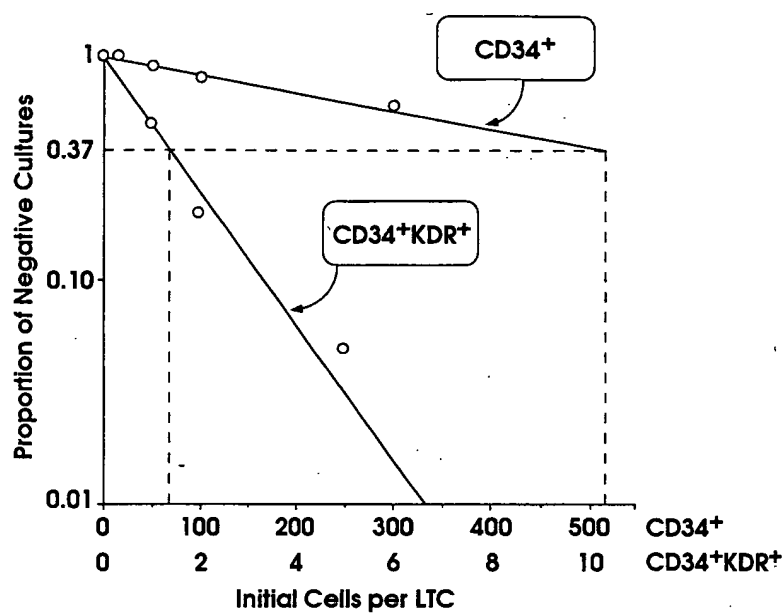
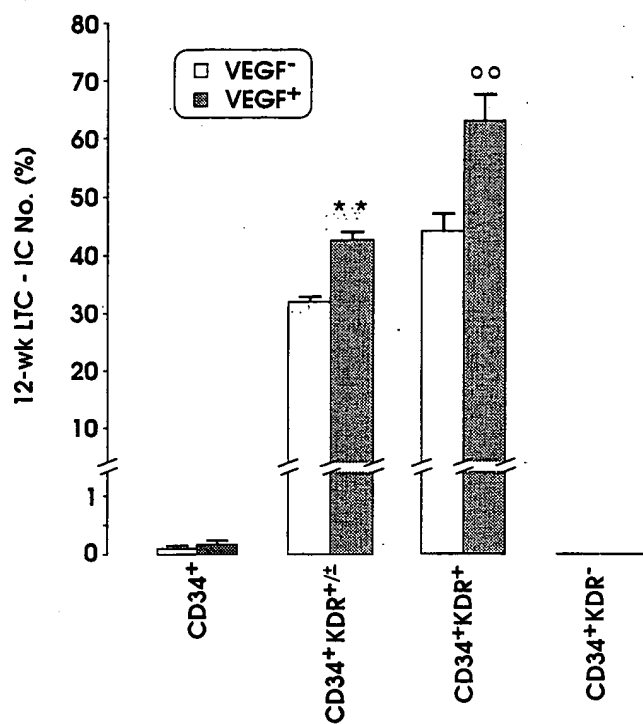
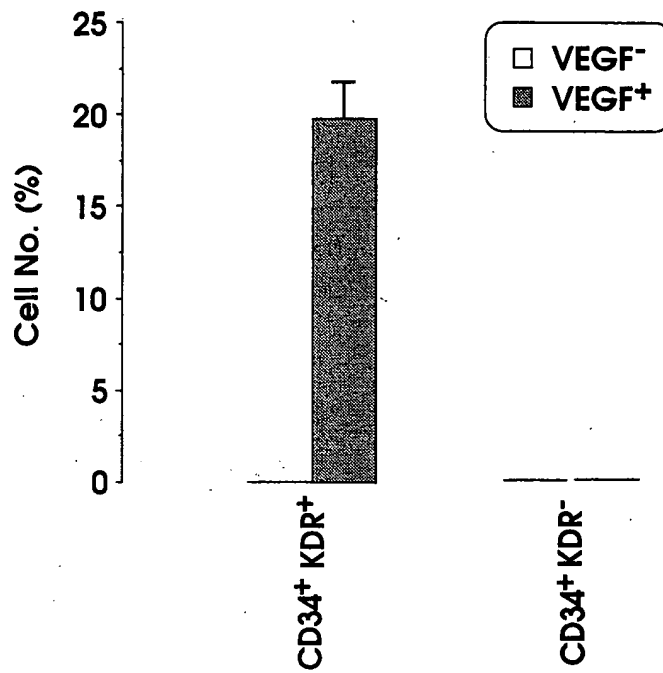
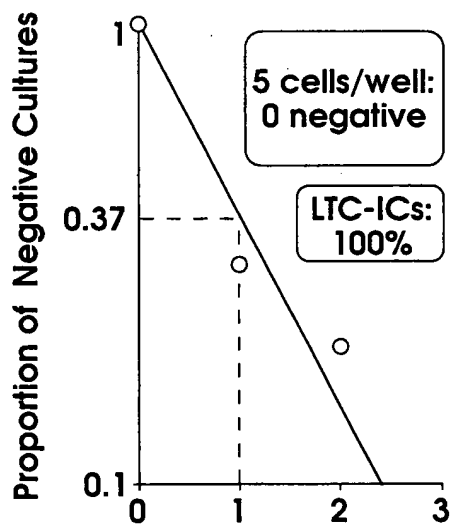


Fig. 2C

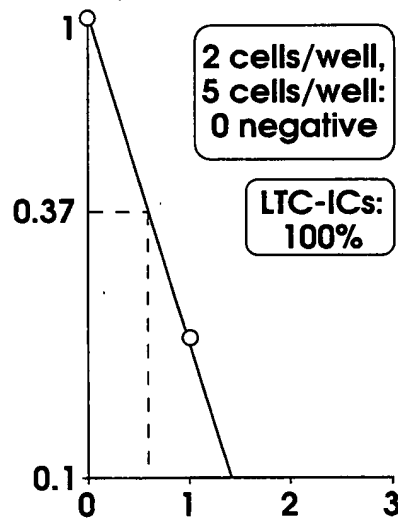
Day 21



Day 5



Day 25



Initial Cells per LTC

Fig. 2D

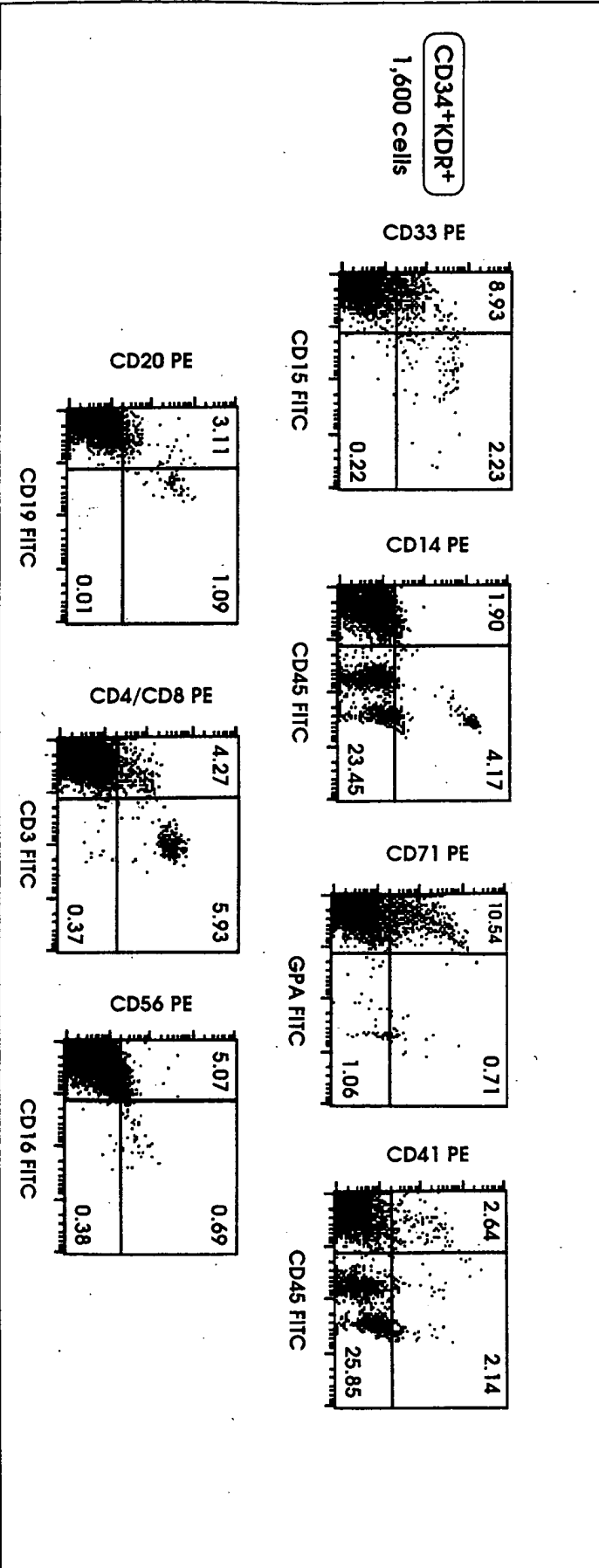
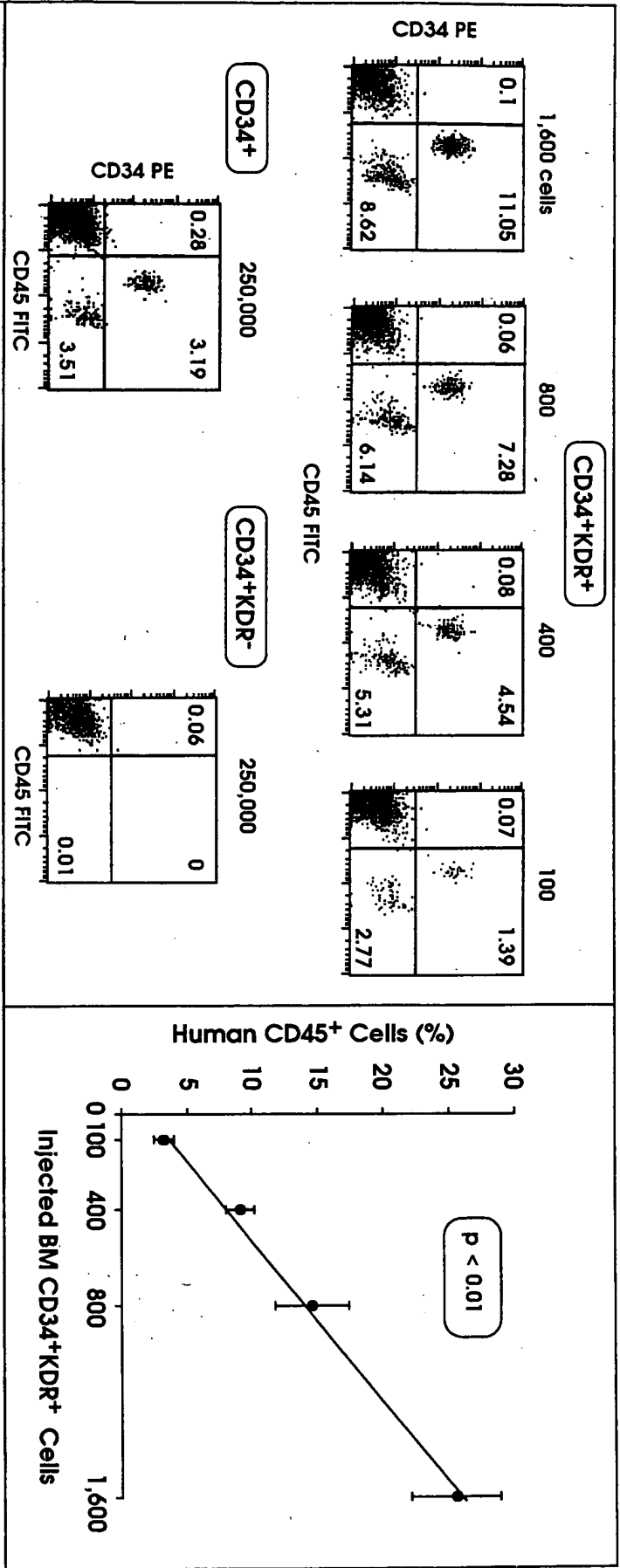


Fig.3A

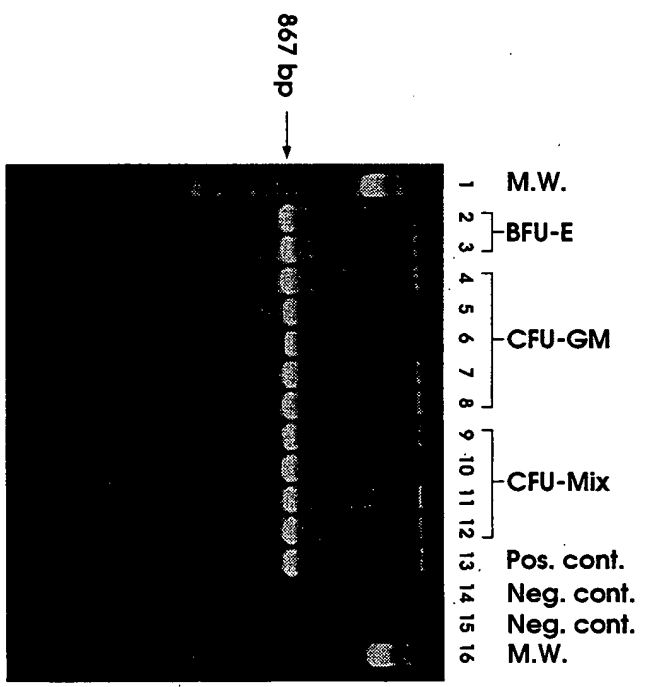
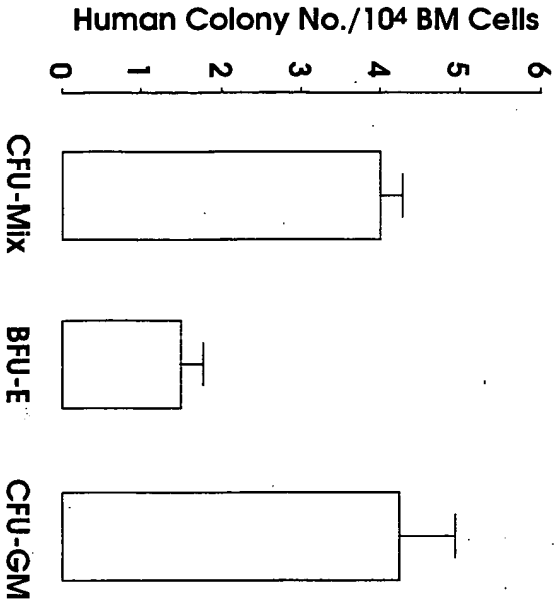
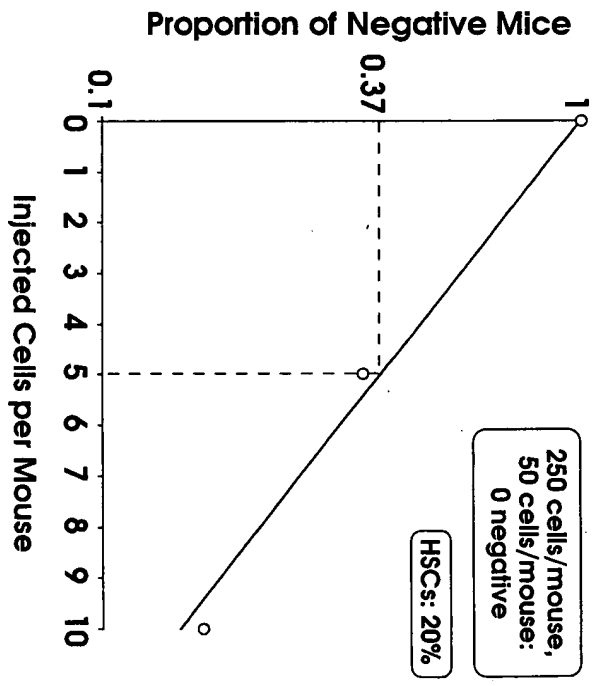
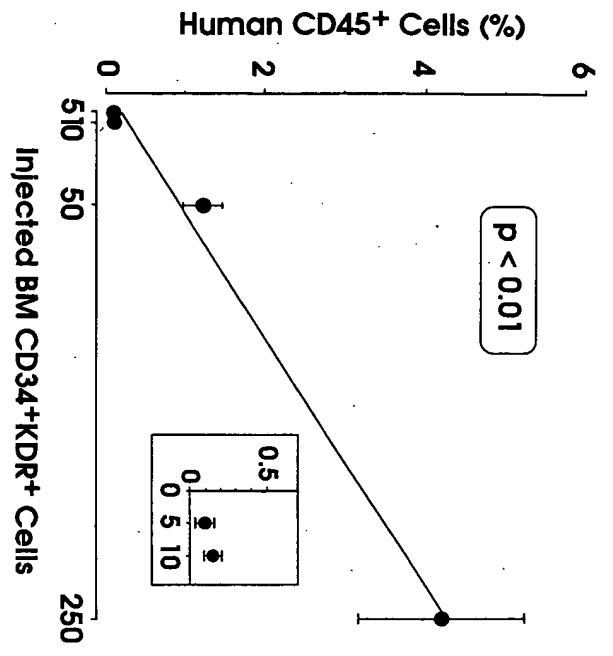
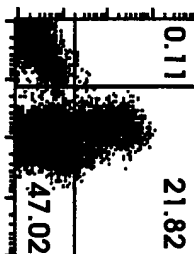


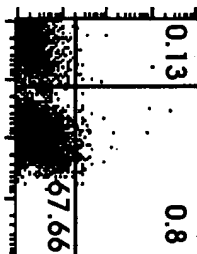
Fig. 3B

CD34 PE



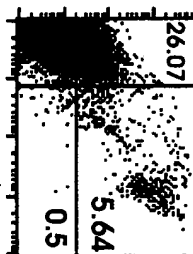
CD45 FITC

CD41 PE



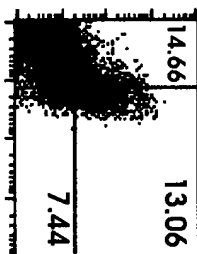
CD45 FITC

CD71 PE



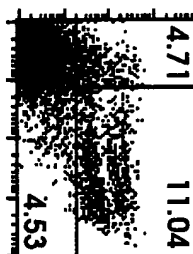
GPA FITC

CD20 PE



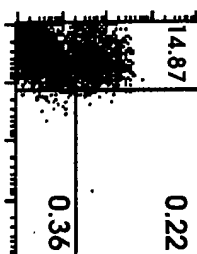
CD19 FITC

CD33 PE



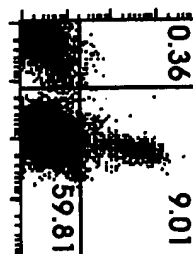
CD15 FITC

CD4 PE



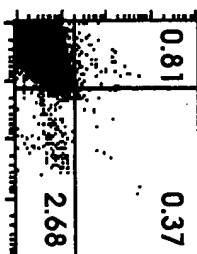
CD3 FITC

CD14 PE



CD45 FITC

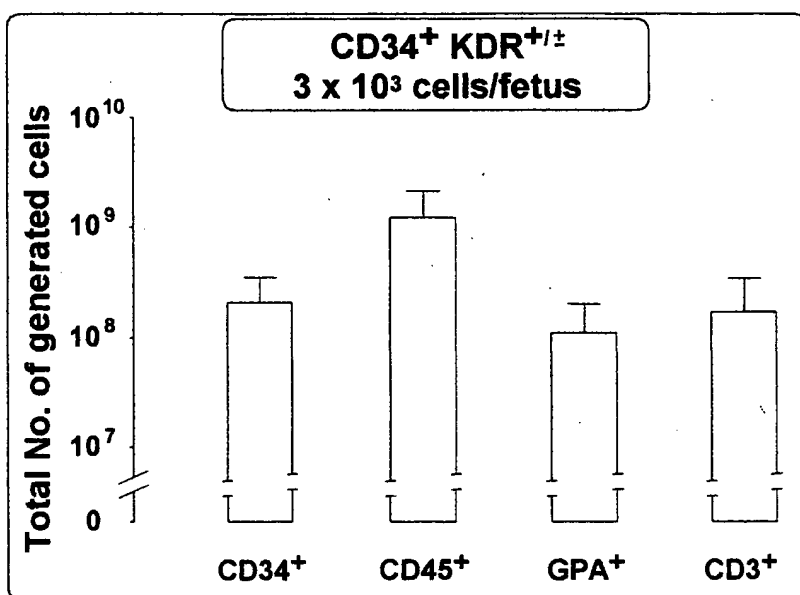
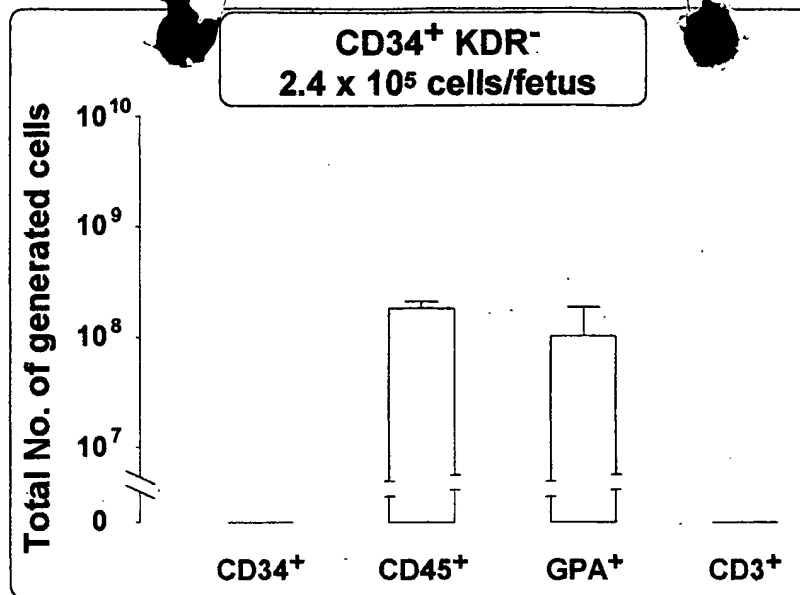
CD56 PE



CD16 FITC

Fig.3C

**Primary
Fetal Sheep Recipients**



Human CD34⁺ BM cells from primary recipients

**Secondary
Fetal Sheep Recipients**

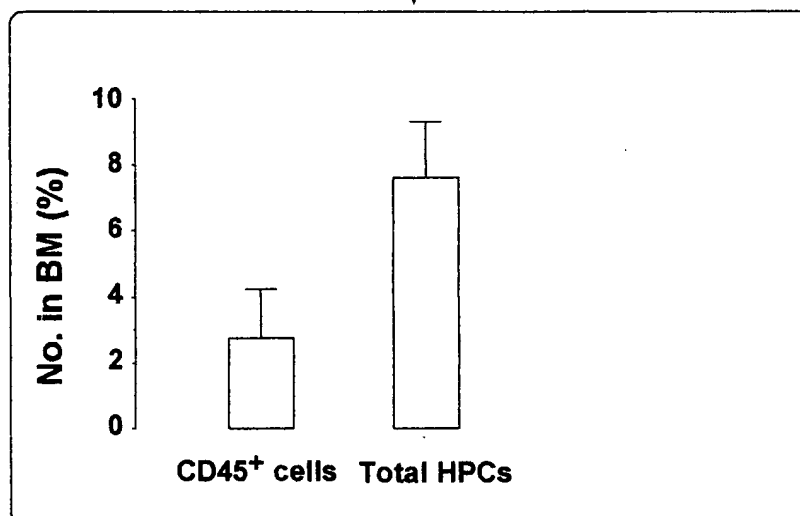


Fig. 4